UTILITY PATENT APPLICATION TRANSMITTAL							
Submit an original and a duplicate for fee processing (Only for new nonprovisional applications under 37 CFR 1.53(b))							
ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450	Attorney Docket No. 94,778-H-CO $0.00000000000000000000000000000000000$						
` -							
APPLICATION ELEMENTS	9. ASSIGNMENT PAPERS						
<ol> <li>Transmittal Form with Fee</li> <li>Specification (including claims and abstract) [Total Pages 21]</li> <li>Drawings [Total Sheets 4]</li> <li>Oath or Declaration [Total Pages 5]</li> <li>Dread Pages 5</li> <li>Description [Notal Pages 5]</li> <li>Description [Note Boxes 5 and 18 below]</li> <li>Deletion of Inventor(s) Signed statement attached deleting inventor(s)</li> </ol>	9.  ☐ Assignment Papers 10.  ☐ Power of Attorney 11.  ☐ English Translation Document (if applicable) 12.  ☐ Information Disclosure Statement (IDS)   ☐ PTO-1449 Form   ☐ Copies of IDS Citations 13.  ☐ Preliminary Amendment 14.  ☐ Return Receipt Postcard   ☐ (Should be specifically itemized) 15.  ☐ Certified Copy of Priority Document(s)						
named in the prior application  5. Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	16. ☐ A Request for non-publication pursuant to 35 U.S.C. § 122(b)(2)(B)(i) 17. ☑ Other: Patent Data Sheet (3 sheets);						
6. Computer Code Listing (See 1.96) a. Microfiche Appendix b. CD-Rom (in duplicate, with separate transmittal) 7. Nucleotide and/or Amino Acid Sequence Submission							
a.							
18.  This is a CONTINUING APPLICATION. Please note the following:							
a. ☑ This is a ☑ Continuation ☐ Divisional ☐ Continuation-in-part of prior U.S. Patent Application Serial No 10/227,738							
b.  Cancel in this application original claims of the prior application before calculating the filing fee. (At least one claim must remain.)							
c. Amend the specification by inserting before the first line the sentence: This is a continuation divisional continuation-in-part of application Serial No.							
d.   The prior application is assigned of record to  .							

UTILITY PATENT APPLICATION TRANSMITTAL Attorney Docket No. 94,778-H-CO					778-H-CO	
APPLICATION FEES						
BASIC FEE						\$ 770.00
CLAIMS		NUMBER FILED	NUMBER EX	ΓRA	RATE	
Total Claims		9 -20 =	0		x \$18.00	\$
Independent Clair	ms	3-3 =	0		x \$86.00	\$
		Claims(s) if applicable			+\$290.00	\$
			Total	of abov	e calculations =	\$ 770.00
		Re	eduction by 50% for	or filing l	by small entity =	\$(385.00)
Assignment fe	e if a	pplicable			+ \$40.00	\$
					TOTAL =	\$ 385.00
19. 🛛 Please c	harge	my Deposit Account No	o. 13-2490 in the a	mount	of \$385.00	
,	_	•				
20. A check	in the	amount of \$ is en	closed.			
		r is hereby authorized to		nts or cl	narge any additio	nal fees of the
		Deposit Account No. 13-				
		equired under 37 CFR 1				
		equired under 37 CFR 1 equired under 37 CFR 1				
C. LJ F	ees r	equired under 37 CFR 1	.10.		•	
22 The Commis	eeiona	er is hereby generally au	thorized under 37	CER 1	136(a)(3) to treat	any future
reply in this or any	v rola	ted application filed purs	uant to 37 CFR 1	53 regu	iring an extension	n of time as
incorporating a re	y rola Parinesi	t therefor, and the Comn	nissioner is hereb	/ specifi	cally authorized to	o charge
Deposit Account I	No. 1:	3-2490 for any fee that n	nav be due in con	nection	with such a reque	est for an
extension of time		5 2 100 101 any 100 mark	,			
		23. CERT	IFICATE OF MAIL	ING		
I hereby certify	that,	under 37 CFR § 1.10,	I directed that th	e corre	spondence ider	ntified above be
deposited with	the I	United States Postal	Service as "Exp	ress M	ail Post Office	to Addressee,"
		op Patent Application,		or Pate	nts, P.O. Box 14	450, Alexandria,
Virginia 22313-1450, on the date indicated below.						
24. USPTO CUSTOMER NUMBER						
20306						
McDonnell Boehnen Hulbert & Berghoff						
25. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED						
Name David S. Harper						
Reg. No.	eg. No. 42,636					
Signature	Signature / //					
Date December 11, 2003						

UTIL (Rev. 11/21/00)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	(0	ase No. 94,778-F	ł-CO)
In re Applicati	on of:	)	
Karl Tryggvas	on, et al.	) ) )	Group Art Unit: To be assigned
Serial No.	To be assigned	)	Examiner: To be assigned
Filed:	Herewith	)	
For: Lamin	in Chains: Diagnostic and T	herapeutic )	
Uses	-	)	
Commissioner PO Box 1450	A 22313-1450	ansmittal Li	<u>etter</u>
Dear Sir/Mada	m:		

In regard to the above-identified Issued Patent;

- 1. We are transmitting herewith the attached:
  - Transmittal Letter
  - Utility Patent Application Transmittal (2 sheets, in duplicate);
  - Application Data Sheet (3 sheets);
  - Specification (21 sheets, including claims and abstract);
  - Drawings (4 sheets);
  - Copy of Power of Attorney and Associate Power of Attorney from prior Application Serial No.: 10/227,738 (5 sheets);
  - Preliminary Amendment (7 sheets);
  - Return Receipt Postcard
- 2. With respect to fees:
  - The Commissioner is hereby authorized to charge our Deposit Account No. 13-2490 in the a) amount of \$385.00 for the small entity Application Filing Fee.
  - Please charge any underpayment or credit any overpayment our Deposit Account, No. 13b) 2490.
- CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR § 1.10: 3. undersigned hereby certifies that this Transmittal Letter and the papers, as described hereinabove, are being deposited with the United States Postal Service with sufficient postage as "Express Mail Post Office to Addressee" in an envelope addressed to: Mail Stop: NEW CONTINUATION APPLICATION, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this day of December, 2003. Express Mail No. EV333554371US.

Respectfully submitted

d/S. Harper

Registration No. 42,636